

AD5X

Multi-Color Productivity Booster



Multi-Color Printing

- Multi-Color TPU64D printing
- Multi-Color printing as standard
- Intelligent filament system



High Speed

- Max speed: 600mm/s
- Acceleration: 20,000mm/s²



Easy to Use

- Compact integrated design
- Auto Filament Management
- 4.3" Touchscreen
- Group Control

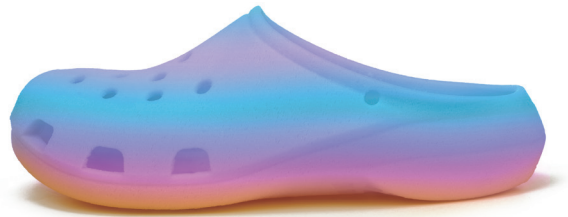
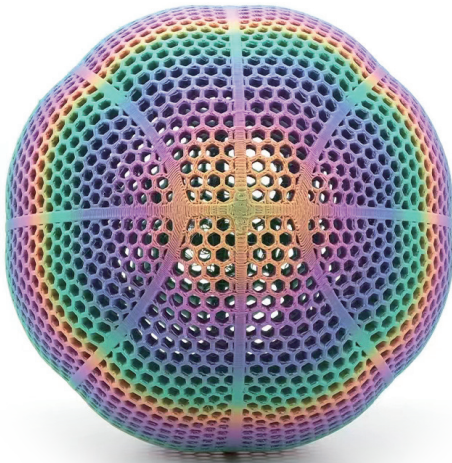


Reliable

- All-metal CoreXY structure
- Auto 4kg filament refill
- Smooth, continuous printing
- Power Outage Recovery

Multi-Color Printing

■ Unleash your creativity with flexible TPU printing



Built for Speed

■ Max speed: 600mm/s Acceleration: 20,000mm/s²

Turtle

176g

30h



Designed by: @MatMire_Makes

Jet-Powered Astronaut

180g

18h

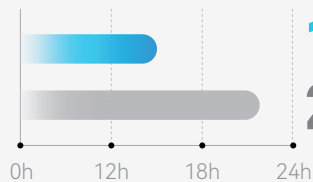


Designed by: @FlexiFactory

Bee

79g

AD5X
A printer in the
same price range



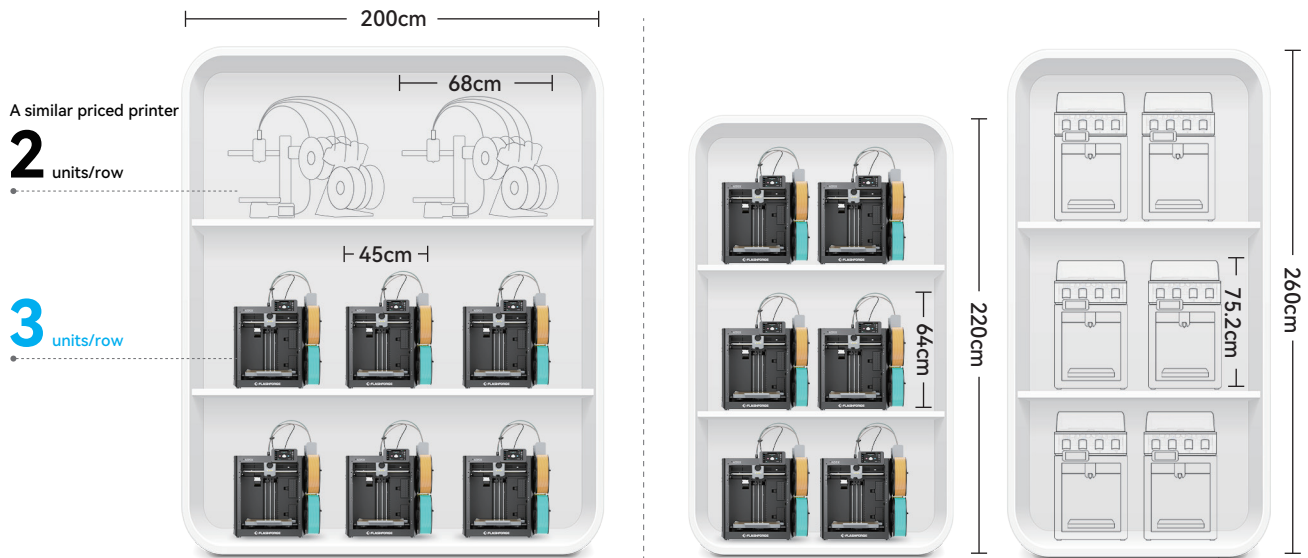
Print Time Comparison



Designed by: @FlexiFactory

Integrated Design, Space Saving

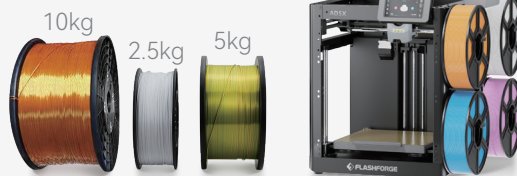
- With its lightweight, modular design and Intelligent Filament System (IFS), AD5X offers significant space savings.



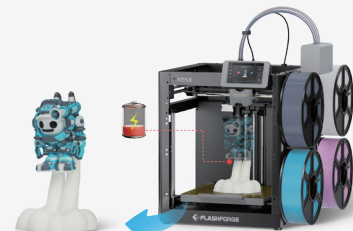
Seamless Printing, Precise Control

Effortless with One Click

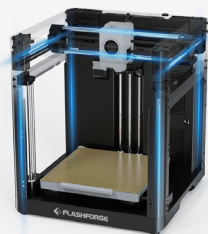
Fully Auto Filament Loading, Printing, and Switching



Power Outage Recovery

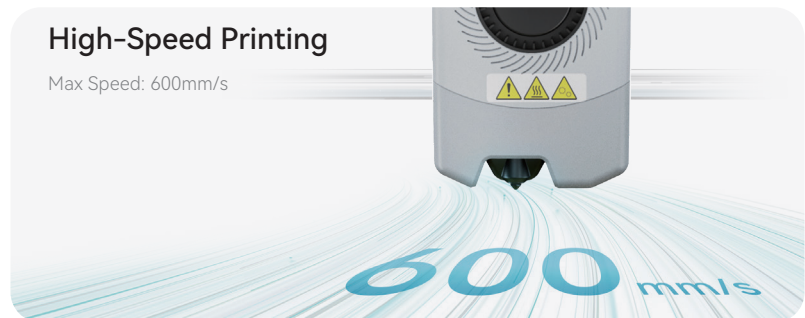


CoreXY Structure



High-Speed Printing

Max Speed: 600mm/s



One-Click Auto Leveling



4.3-inch Color Touchscreen



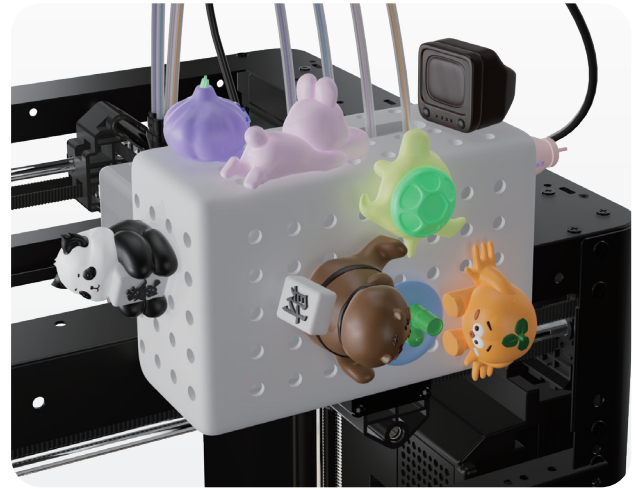
PEI Flexible Steel Sheet



Group Control

Uncover More DIY Possibilities

■ DIY "IFS"® Creations Note: IFS -- Intelligent Filament System



Top Pick for 3D Print Farms

■ Group Control

With Flash Maker and Orca-Flashforge, manage hundreds of printers remotely, monitor real-time status, and control filament colors and types with ease.



■ Specifications

AD5X			
Extruder Quantity	1	Max Bed Temp	110°C
Build Volume	220x220x220mm	Build Plate	PEI flexible steel sheet
Layer Thickness	0.05~0.4mm	Auto Leveling	✓
Nozzle Diameter	0.4mm (default), 0.25/0.6/0.8mm (optional)	Filament Detection	✓
Supported Filaments	PETG/PLA/TPU95A(recommended for single-color printing)/ TPU64D-75D/PLA-CF/PETG-CF	Power Loss Recovery	✓
Travel Speed	Max 600mm/s	Multi-Device Management	✓
Print Speed	Max 300mm/s	Chamber Lighting	Expandable
Acceleration	Max 20,000mm/s ²	Remote Monitoring	Expandable
Max Extruder Temp	300°C	Auto Shutdown	/
Connectivity	USB/Ethernet/Wi-Fi	One-Touch Power On/Off	/
Compatible Slicing Software	Orca-Flashforge, Orca Slicer	Air Filtration	/

